



CSG Sub-Team Tasking Paper

Date: August 20, 2008

For: CDM Fuel Sub-Team

1.0 Purpose

The purpose of this Collaborative Decision Making (CDM) Stakeholders Group (CSG) tasking paper is to identify and define activities and milestones that the CDM Fuel Sub-Team (FT) will perform and achieve. The efforts of the FT will ensure the continued efficiency of the National Airspace System (NAS) in the ongoing effort to reduce fuel consumption and aircraft emissions.

2.0 Background

With oil prices at record highs, the need to develop improved Traffic Management procedures to reduce fuel consumption has become critical. This is especially true in the realm of Traffic Flow Management (TFM) as certain Traffic Management Initiatives (TMIs) are not optimally sensitive to fuel consumption. As a result, the CSG is taking steps to inform both Traffic Managers and airline dispatchers about procedures for conserving fuel through an educational awareness program. The members of the FT will be responsible for leading this program, which will be co-sponsored by the FAA and the Air Transport Association (ATA).

3.0 Fuel Sub-Team (FT)

A CDM Sub-Team will be sanctioned in accordance with the CDM Structure document dated May 20, 2005. Inputs and recommendations from this sub-team will be forwarded to the CSG. To the extent possible, the sub-team membership should remain constant throughout the range of required activities in order to provide continuity and consistency. The FT should be adaptable enough to accommodate changes or modifications that may occur as they progress towards completing the assigned task.

The sub-team should consist of at least (2) FAA members designated by the CDM FAA Lead and two (2) Industry members designated by the CDM Industry POC. It is recommended that all members have a strong operational background. Any changes to the composition of the workgroup must be approved by the CSG. The CSG will provide subject matter experts for activities that require additional or unique expertise or specialized skills.

The CDM Industry POC will designate an Industry POC for the Workgroup. The FT FAA Lead and the Industry POC will define work objectives for the Sub-Team, responsibilities of individual Sub-Team members, ground rules for Sub-Team meetings, and schedule all Sub-Team activities. The FT shall use a consensus-based decision making process.

4.0 Scope of Work

The FT will focus on developing ways to reduce fuel consumption through improved Traffic Management procedures. Progress reports will be provided to the CSG on a monthly basis. The FT will be sponsored by both the FAA and the ATA. Doug Molin (FAA – Director, Tactical Operations, Southern Region) and George Ingram (ATA) will lead the FT as the request of the CSG.



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The following tasks are considered the success criteria for the FT:

- Develop improved, realistic Traffic Management procedures to reduce the consumption of fuel during periods of irregular operations (i.e. weather, volume, etc.).
- Increase awareness of these new procedures among Traffic Management personnel and airline dispatchers.

5.0 Proposed Meetings

The FT will meet as required by workgroup activities. Full participation by identified team members is desired for all scheduled events and meetings, while a subset of participants may be requested by the FT Lead to participate in quick turnaround and specialized activities. Teleconferences may be used to minimize travel and unnecessary resource expenditure.

Mark Libby, FAA CDM Lead

Lorne Cass, CDM Industry POC

Date

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